

COMPANY "D" FOURTH PLATOON ON ENGINEERING WORK	
Block concrete shelters and concrete artillery observation posts.....	65 hours
COMPANY "E" FIRST PLATOON ON INFANTRY WORK	
Outpost and patrolling.....	7 hours
Advance guard and patrol.....	10 hours
Gas instructions.....	4 hours
COMPANY "E" FIRST PLATOON ON ENGINEERING WORK	
Trench revetting, wire Ent., and general trench work.....	80 hours
COMPANY "E" SECOND PLATOON ON INFANTRY WORK	
Close order drill.....	7 hours
Outpost and patrolling.....	5 hours
Advance and rear guard.....	5 hours
Gas instructions.....	4 hours
COMPANY "E" SECOND PLATOON ON ENGINEERING WORK	
Concrete block shelters and machine-gun emplacements.....	65 hours
Trench revetment and general trench work.....	13 hours
COMPANY "E" THIRD PLATOON ON INFANTRY WORK	
Outpost and patrolling.....	8 hours
Advance guard and patrol.....	10 hours
Gas instruction.....	4 hours
COMPANY "E" THIRD PLATOON ON ENGINEERING WORK	
Trench revetting, wire Ent., and general trench work.....	70 hours
General trench work and camouflage.....	13 hours
COMPANY "E" FOURTH PLATOON ON INFANTRY WORK	
Close order drill.....	6 hours
Extended order drill.....	6 hours
Combat exercise.....	1 hour
Musketry.....	1 hour
Bayonet.....	1 hour
Gas instructions.....	5 hours
COMPANY "E" FOURTH PLATOON ON ENGINEERING WORK	
Light railway work.....	65 hours
COMPANY "F" FIRST PLATOON ON INFANTRY WORK	
Practice marching.....	18 hours
Gas instructions.....	4 hours
COMPANY "F" FIRST PLATOON ON ENGINEERING WORK	
Concrete and sand bag shelters for Brigade and Battalion Headquarters.....	65 hours
Bomb proof cellar.....	16 hours
COMPANY "F" SECOND PLATOON ON INFANTRY WORK	
Practice marching.....	15 hours
Gas instructions.....	4 hours
COMPANY "F" SECOND PLATOON ON ENGINEERING WORK	
Concrete machine gun emplacements and observation post.....	65 hours
Trench revetting and general trench work.....	13 hours
COMPANY "F" THIRD PLATOON ON INFANTRY WORK	
Close order drill.....	7 hours
Advance and rear guard.....	5 hours
Outpost and patrolling.....	5 hours
Gas instructions.....	4 hours
COMPANY "F" THIRD PLATOON ON ENGINEERING WORK	
Pyramid shelters.....	65 hours
Trench revetting and snipers post and deep dugout.....	13 hours

COMPANY "F" FOURTH PLATOON ON INFANTRY WORK	
Close order drill.....	7 hours
Advance guard.....	8 hours
Outpost and patrolling.....	5 hours
Gas instructions.....	4 hours
COMPANY "F" FOURTH PLATOON ON ENGINEERING WORK	
Concrete and brick observation posts.....	65 hours
Concrete block pill boxes and camouflage work.....	13 hours

2. The above infantry work was all that could be done under the conditions of the work and being in close proximity of the enemy.

GEORGE L. LYERLY,  
Major, N. G.

This report is also a fair estimate of the work done by the First Battalion from the period from July 24th to August 16th while encamped at Furze Camp and Gaunt Farm, the work being of the same character.

The work of the battalion by companies was as follows:

*Company D:* On July 11th two platoons, D-1 and D-2, under Lieutenants Stroup and Warren, moved to Furze Camp and the other two platoons, D-3 and D-4, under Lieutenant D. M. Williams, moved to Gaunt Farm.

The two platoons at Furze Camp were engaged on work on the West Poperinghe trench system, one platoon on wire entanglements and the other on trench construction in the fire trenches of this system. These two platoons exchanged work every other day so that all would become familiar with each class of work. The work was done under the supervision of the company officers directed by Captain Gibbs of the British R. E.'s. On the trench work for the first week a deep trench with six feet cover was built (*see Plate VII*). This required a great deal of labor as at no place could the trench be dug deeper than three feet on account of drainage. It therefore necessitated building the trench above ground as much as below ground, and since the bottom of the trench was narrow and the parapet and parados wide, much earth had to be dug from in front